

Reactions of several α -enones with trimethyl phosphite

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Abstract

1. The reaction of 2,5-dibenzylidenecyclopentanone and 3,3-diphenyl-2-benzylidenehydrindone with tri-methyl phosphite does not produce phosphoranes. The formation of phosphonates occurs in the presence of acetic acid and acetic anhydride. © 1980 Plenum Publishing Corporation.

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